

Agenda

Vision 21 Workshop for Virtual Simulation September 11-12, 2001

Tuesday, September 11, 2001

- 7:00 a.m. *Registration / Continental Breakfast*
- 8:00 a.m. Welcome, Lawrence Ruth, Senior Management & Technical Advisor, Office of Coal and Environmental Systems, U.S. DOE NETL
- 8:15 a.m. Computational Energy Sciences, John Halow, Division Director, Simulation & Multi-Phase Flow Analysis Division, U.S. DOE NETL
- 8:45 a.m. Instructions for Breakout Sessions, Lawrence Ruth, U.S. DOE NETL
- 9:15 a.m. Breakout Sessions
- Fuel/Gas Stream Processing
 - Electricity From Syngas
 - Fuels/Chemicals From Syngas
- 10:30 a.m. *Break*
- 10:45 a.m. Breakout Sessions
- 12:30 p.m. *Lunch*
- 1:30 p.m. Breakout Sessions (*Break at 3:30 p.m.*)
- 4:30 p.m. Day One Summaries
- 5:30 p.m. *Adjourn*
- 6:00 p.m. Board Buses for Trip to the Westinghouse Energy Center
- 6:30 p.m. Buffet Dinner and Tour of Teraflow Machine Hosted by the Pittsburgh Supercomputing Center
- 8:30 p.m. Return to Hotel

Wednesday, September 12, 2001

- 7:00 a.m. *Continental Breakfast*
- 8:00 a.m. Day Two Overview, Jerry Boyle, Research Chemist, Simulation & Multi-Phase Flow Analysis Division, U.S. DOE NETL
- 8:15 a.m. Day Two Breakout Sessions (*Break at 10:15 a.m.*)
- Vision 21 Plant Virtual Simulations (Two Sessions)
- 10:45 a.m. Breakout Group Final Reports
- 11:45 a.m. Wrapup / Next Steps
- 12:00 p.m. *Adjourn*